

The screenshot shows the Google search interface. At the top, there's a navigation bar with links for Web, Images, Videos, Maps, News, Shopping, Gmail, and more. Below the search bar, there are various filters like star ratings and checkboxes for 'Google Checkout'. The search bar itself contains the query 'replica number upper bound'. To the right of the search bar are the 'Search' button and a link to 'Advanced Search'. The main content area displays search results with the heading 'Results 11 - 20 of about 380,000 for replica number upper bound. (0.11 seconds)'. Below this, there are several result snippets, each with a title, a brief description, and a link.

[Web](#)Results 11 - 20 of about 380,000 for **replica number upper bound**. (0.11 seconds)[Show options...](#)

### 1. [PPT] Effective **Replica** Maintenance for Distributed Storage Systems

File Format: Microsoft Powerpoint - [View as HTML](#)

$\Theta$  is the theoretical **upper limit** of **replica number**; bandwidth  $\uparrow \cdot \mu \uparrow \cdot \Theta$  ... Chernoff **bound**:  $2rL/a$   
**replicas** are needed to keep  $rL$  copies available ...

[https://tao.trustsc.org/Members/hweather/advanced\\_storage/.../download](https://tao.trustsc.org/Members/hweather/advanced_storage/.../download)

### 2. Welcome to IEEE Xplore 2.0: A Scalable Autonomous **Replica** ...

Dec 11, 2006 ... INSPEC Accession Number: 9274871 ... Typical requirements for a **replica** management system include an **upper bound** on **replica** round trip time, ...

[ieeexplore.ieee.org/xpls/abs\\_all.jsp?arnumber=4022036](http://ieeexplore.ieee.org/xpls/abs_all.jsp?arnumber=4022036) - [Similar](#)

by V Vlassov - 2006 - [Cited by 2](#) - [Related articles](#)

### 3. [PDF] (Microsoft Word - AdaptiveReplicaManagementforObject ...

File Format: PDF/Adobe Acrobat - [Quick View](#)

maintenance cost as functions of **replica number** and suggests lower bound and **upper bound** on **replica** reference **number** based on file availability requirement ...

[storageconference.org/2006/Papers/2006-007-Wei.pdf](http://storageconference.org/2006/Papers/2006-007-Wei.pdf)

### 4. System and method for allocating requests for objects and managing ...

Thus, by increasing the **number of replicas**, the load on this **replica** can be .... an existing **replica** of the object, updates its **upper-bound** load estimate, ...

[www.patentstorm.us/patents/6256675/description.html](http://www.patentstorm.us/patents/6256675/description.html)

### 5. [PS] On the Placement of Web Server **Replicas**

File Format: Adobe PostScript - [View as HTML](#)

is specified as an input that is an **upper bound** on the **number** ... the maximum **number of replicas**, but do not restrict the **number** ...

[research.microsoft.com/en-us/um/people/padmanab/.../infocom2001.ps](http://research.microsoft.com/en-us/um/people/padmanab/.../infocom2001.ps)

by L Qiu - [Cited by 475](#) - [Related articles](#) - [All 40 versions](#)

## 6. [Scientific Commons: SONDe, Self-Organizing \*\*Replica\*\* Placement in ...](#)

Given an object (service or data), SONDe provides a peer with a constant **upper bound** on the **number** of logical hops to access a **replica** holder (provider), ...  
[en.scientificcommons.org/18206411](http://en.scientificcommons.org/18206411) - [Cached](#)

## 7. [A Novel Hamiltonian \*\*Replica\*\* Exchange MD Protocol to Enhance ...](#)

These **upper bounds** were determined assuming the NOE intensity to be .... Among all of the **replicas**, **number** 2 displays the most skewed and **number** 3 the most ...  
[pubs.acs.org/doi/abs/10.1021/ct050250b](http://pubs.acs.org/doi/abs/10.1021/ct050250b) - [Similar](#)  
 by R Affentranger - 2006 - [Cited by 29](#) - [Related articles](#) - [All 2 versions](#)

## 8. [\[PDF\] Salsa: Scalable Asynchronous \*\*Replica\*\* Exchange for Parallel ...](#)

File Format: PDF/Adobe Acrobat - [Quick View](#)

Aug 16, 2006 ... shared exch-temp-**upper-bound**) space get(?temp, engy) .... Uses multiplexed-**replicas** with a **number** of independent molecular dynamics runs ...  
[www.caip.rutgers.edu/TASSL/Papers/seine-salsa-icpp-06-slides.pdf](http://www.caip.rutgers.edu/TASSL/Papers/seine-salsa-icpp-06-slides.pdf)  
 by L Zhang - [Cited by 6](#) - [Related articles](#) - [All 9 versions](#)

## 9. [\[cond-mat/0208280\] \*\*Replica bounds\*\* for optimization problems and ...](#)

Aug 14, 2002 ... In the case of K-SAT the **replica** method thus gives **upper bounds** of the satisfiability threshold. Comments: 18 pages, 1 figure ...  
[arxiv.org > cond-mat](http://arxiv.org/abs/cond-mat/0208280) - [Cached](#) - [Similar](#)  
 by S Franz - 2002 - [Cited by 67](#) - [Related articles](#) - [All 11 versions](#)

## 10. [CCMS Algebra/\*\*Number\*\* Theory/Combinatorics Seminar](#)

I will show two applications of the bound: Computing new **upper bounds** for ... The Waring rank of a polynomial of degree d is the least **number** of terms in an ...  
[pages.pomona.edu/~sshahriari/AlgCombSeminar.html](http://pages.pomona.edu/~sshahriari/AlgCombSeminar.html) - [Cached](#) - [Similar](#)

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